

## Certificate of Analysis

Date of Testing: 2024-11-27 15:53:16  
Date of Next Testing: 2028-11-26 15:53:16  
Product Name: **Silicon dioxide**  
CAS Number: 7631-86-9  
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis, Particle size:10µm  
Lot #: K2425410  
SKU #: **S104576**  
Version: **0**  
Analysis #: **433706**

Parameter	Limit Values	Result
Loss on Ignition (1100 °C, 1 Hr)	0-1 (%)	0.45 %
Particle size	8-12 (µm)	10.00 µm
Trace Metal Analysis	0-200 (ppm)	99.00 ppm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
Appearance (S104576)	off-white powder	off-white powder
ICP: Confirms Silicon Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager